

**MidAmerican Energy Company**  
**Electric**  
**Contemporaneous Costs**  
**Energy Efficiency Actual Cost Recoveries and Expenses**  
**January 2017 - December 2017**

Line No.	Month	Residential	Total Residential	Residential Operating	Residential Cumulative	Carrying	Residential Units	Incentive	Approved Recovery Factor	Approved Recovery Factor
		Expenses	Recoveries	Recoveries	Balance	Charges	(kwh)	Recovery <sup>1</sup>	April - December (GE17-001)	January-March (GE16-001)
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)
1.	Dec-16				19,016				<b>Operating Factor <sup>(2)</sup></b>	<b>Operating Factor <sup>(4)</sup></b>
2.	Jan-17	\$ 6,327	\$ 9,522	9,007	16,336	\$ 94	5,701,509	514	Operating Expenses: \$ 94,538	Operating Expenses: \$ 59,935
3.	Feb-17	23,437	8,697	8,227	31,546	\$ 182	5,207,790	470	Units: 38,709,561	Units: 37,874,224
4.	Mar-17	5,462	9,611	9,092	27,915	\$ 161	5,755,377	519	Factor Approved: \$ 0.00244	Factor Approved: \$ 0.00158
5.	Apr-17	4,740	4,738	4,430	28,225	\$ 163	1,815,513	308		
6.	May-17	(2,601)	12,896	12,057	13,567	\$ 78	4,941,065	839	<b>Incentive Factor <sup>(3)</sup></b>	<b>Incentive Factor <sup>(4)</sup></b>
7.	Jun-17	13,629	11,663	10,904	16,292	\$ 94	4,468,579	759	Incentive Awards: \$ 6,574	Incentive Awards: \$ 3,417
8.	Jul-17	6,266	14,174	13,252	9,307	\$ 54	5,430,617	922	Units: 38,709,561	Units: 37,874,224
9.	Aug-17	15,232	11,811	11,043	13,496	\$ 78	4,525,349	769	Factor Approved: \$ 0.00017	Factor Approved: \$ 0.00009
10.	Sep-17	15,222	10,845	10,139	18,579	\$ 107	4,155,161	706		
11.	Oct-17	7,209	8,396	7,849	17,938	\$ 103	3,216,728	546	<b>Total Factor</b>	<b>Total Factor</b>
12.	Nov-17	1,931	10,185	9,522	10,347	\$ 60	3,902,169	663	Recoverable Costs \$ 101,112	Recoverable Costs \$ 63,352
13.	Dec-17	11,744	12,456	11,646	10,446	\$ 60	4,772,414	810	Units: 38,709,561	Units: 37,874,224
14.	<b>Total 2017</b>	<u>\$ 108,598</u>	<u>\$ 124,994</u>	<u>\$ 117,168</u>		<u>\$ 1,234</u>		<u>\$ 7,826</u>	Factor Approved \$ 0.00261	Factor Approved \$ 0.00167

Line No.	Month	Nonresidential	Total Nonresidential	Nonresidential Operating	Cumulative	Carrying	Nonresidential Units	Incentive	Approved Recovery Factor	Approved Recovery Factor
		Expenses	Recoveries	Recoveries	Balance	Charges	(kwh)	Recovery <sup>1</sup>	April - December (GE17-001)	January-March (GE16-001)
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)
15.	Dec-16				(3,303)				<b>Operating Factor <sup>(2)</sup></b>	<b>Operating Factor <sup>(4)</sup></b>
16.	Jan-17	\$ 80	\$ 3,721	3,639	(6,862)	\$ (40)	14,310,308	81	Operating Expenses: \$ 21,621	Operating Expenses: \$ 33,231
17.	Feb-17	3,371	3,714	3,633	(7,124)	\$ (41)	14,283,538	81	Units: 131,585,351	Units: 129,639,618
18.	Mar-17	165	3,850	3,766	(10,725)	\$ (62)	14,807,154	84	Factor Approved: \$ 0.00017	Factor Approved: \$ 0.00025
19.	Apr-17	(1,575)	2,443	2,282	(14,582)	\$ (84)	13,572,111	161		
20.	May-17	1,563	2,748	2,566	(15,585)	\$ (90)	15,265,667	181	<b>Incentive Factor <sup>(3)</sup></b>	<b>Incentive Factor <sup>(4)</sup></b>
21.	Jun-17	247	2,752	2,570	(17,908)	\$ (103)	15,287,667	182	Incentive Awards: \$ 1,563	Incentive Awards: \$ 735
22.	Jul-17	737	2,862	2,673	(19,844)	\$ (114)	15,899,111	189	Units: 131,585,351	Units: 129,639,618
23.	Aug-17	18,404	2,921	2,728	(4,169)	\$ (24)	16,227,111	193	Factor Approved: \$ 0.00001	Factor Approved: \$ 0.00001
24.	Sep-17	144	2,921	2,729	(6,753)	\$ (39)	16,229,444	193		
25.	Oct-17	31	2,607	2,435	(9,157)	\$ (53)	14,482,056	172	<b>Total Factor</b>	<b>Total Factor</b>
26.	Nov-17	4,813	2,565	2,396	(6,740)	\$ (39)	14,250,556	169	Recoverable Costs \$ 23,184	Recoverable Costs \$ 33,966
27.	Dec-17	316	2,563	2,393	(8,817)	\$ (51)	14,236,667	169	Units: 131,585,351	Units: 129,639,618
28.	<b>Total 2017</b>	<u>\$ 28,296</u>	<u>\$ 35,665</u>	<u>\$ 33,810</u>		<u>\$ (740)</u>		<u>\$ 1,855</u>	Factor Approved \$ 0.00018	Factor Approved \$ 0.00026

Notes:

- 1) Incentives for January - March are calculated based on approved 2016 factors (column j) and incentives for April - December are calculated based on approved 2017 factors (column i)
- 2) From previous years filing, Exhibit C(E), Page 5 of 5, column (b) + (c).
- 3) From previous years filing, Exhibit C(E), Page 5 of 5, column (d) +(e)
- 4) From previous years filing, Exhibit C(E), Page 1 of 5, column (i).

References:

- Columns (b) and (c) are from company books.  
Lines 1 and 15 are the December cumulative balances from the previous filing.  
Column (e) is calculated as (b)-(d) plus previous month's balance.  
The totals of column (f) becomes column (c) on Exhibit C(E), Page 2 of 5.  
The totals of column (h) becomes column (e) on Exhibit C(E), Page 4 of 5.

**MidAmerican Energy Company  
Electric  
Contemporaneous Costs  
Reconciliation  
January 2017 - December 2017**

Line No.	Item	Actual Expenditure Applicable To Reconciliation Period	Carrying Charges Applicable to Under and Over Recovery	2016 Under (Over) Recovery Recovered in 2017	Actual Operating Revenues Applicable To Reconciliation Period	Under (Over) Recovery For Reconciliation Period
	(a)	(b)	(c)	(d)	(e)	(f)
						(b)+(c)+(d)-(e)
1.	Residential	\$ 108,598	\$ 1,234	\$ 9,686	\$ 117,168	\$ 2,350
2.	Nonresidential	<u>28,296</u>	<u>(740)</u>	<u>(6,268)</u>	<u>33,810</u>	<u>(12,522)</u>
3.	Total	<u>\$ 136,894</u>	<u>\$ 494</u>	<u>\$ 3,418</u>	<u>\$ 150,978</u>	<u>\$ (10,172)</u>

Notes:

Column (b) is actual expenditure for 2017 from Column (b) on Exhibit C(E), Page 1 of 5  
Column (c) is from column (f) from Exhibit C(E), Page 1 of 5  
Column (d) is from column (f) from Exhibit C(E), Page 2 of 5 of the previous years filing.  
Column (e) is calculated in column (d) Exhibit C(E), Page 1 of 5  
Column (f) is carried to column (c) Exhibit C(E), Page 5 of 5

**MidAmerican Energy Company  
Electric  
Contemporaneous Costs  
2018 Plan Updated Expenditures**

Line No.	Item (a)	Residential (b)	Nonresidential (c)	Total (d)
<b>2018 Proposed Budget</b>				
1.	Equipment	\$ 24,438	\$ 24,432	\$ 48,870
2.	Audit	0	0	0
3.	Appliance Recycling	4,350	0	4,350
4.	Load Management	17,500	0	17,500
5.	Custom	0	0	0
6.	Total 2018 Approved Costs	<u>\$ 46,288</u>	<u>\$ 24,432</u>	<u>\$ 70,720</u>
<b>Estimated Recoveries</b>				
8.	January	\$ 16,905	\$ 2,754	\$ 19,659
9.	February	13,612	2,433	16,045
10.	March	13,789	2,459	16,248
11.	Total:	<u>\$ 44,306</u>	<u>\$ 7,646</u>	<u>\$ 51,952</u>
12.	<b>Remainder to be Recovered</b>	<u>\$ 1,982</u>	<u>\$ 16,786</u>	<u>\$ 18,768</u>

Notes:

Lines 1 through 6 are proposed 2018 budgets.

Lines 8 is actual January recoveries.

Lines 9 and 10 are the estimated recovery of energy efficiency costs using current factors in effect and the most recent sales forecast. The factors are:

Residential	\$ 0.00261
Nonresidential	\$ 0.00018

Line 12 carries to column (b) of Exhibit C(E), Page 5 of 5

**MidAmerican Energy Company  
Electric  
Contemporaneous Costs  
2017 Incentive Reconciliation  
January 2017 - December 2017**

Line No.	Item (a)	2017 Incentive Based on Proposed Budgets (b)	2017 Incentive Based on Actual Expenditure (c)	2016 Incentive Recovered in 2017 (d)	Actual Incentive Recoveries Applicable To Reconciliation Period (e)	Under (Over) Recovery For Reconciliation Period (f) (c)+(d)-(e)
1.	Residential	\$ 7,614	\$ 7,515	\$ (1,040)	\$ 7,826	\$ (1,351)
2.	Nonresidential	<u>2,675</u>	<u>1,958</u>	<u>(1,112)</u>	<u>1,855</u>	<u>(1,010)</u>
3.	Total	<u>\$ 10,289</u>	<u>\$ 9,473</u>	<u>\$ (2,153)</u>	<u>\$ 9,681</u>	<u>\$ (2,360)</u>

Notes:

Column (b) is from column (e) on Exhibit C(E), Page 5 of 5 of the previous years filing.

Column (c) is calculated as the 2017 actual expenditure on column (b) of Exhibit C(E), Page 2 of 5 multiplied by the approved rate of return in Docket No. EL14-072.

Column (d) is from column (d), Exhibit C(E), Page 5 of 5 of the previous years filing.

Column (e) is from column (h) on Exhibit C(E), Page 1 of 5

Column (f) uses the lower of budget (column b) or actual (column c) incentive

**MidAmerican Energy Company  
Electric  
Contemporaneous Costs  
Calculation of Electric ECR Factors**

Line No.	Item	Current Authorized Recoveries	Under (Over) Recovery For Reconciliation Period	2017 Incentive (Over)Under	Incentive Recoveries 2018	ECR Factor Numerator	Projected April-December Sales	ECR Factor
	(a)	(b)	(c)	(d)	(e)	(f) (b)+(c)+(d)+(e)	(g)	(h) (f)/(g)
1.	Residential	\$ 1,982	\$ 2,350	\$ (1,351)	\$ 3,203	\$ 6,184	40,735,223	\$0.00015
2.	Nonresidential	<u>16,786</u>	<u>(12,522)</u>	<u>(1,010)</u>	<u>1,691</u>	<u>4,946</u>	131,057,667	\$0.00004
3.	Total	<u>\$ 18,768</u>	<u>\$ (10,172)</u>	<u>\$ (2,360)</u>	<u>\$ 4,894</u>	<u>\$ 11,130</u>		

Notes:

Column (b) is calculated on Line 12 of Exhibit C(E), Page 3 of 5

Column (c) is calculated on column (f) of Exhibit C(E), Page 2 of 5

Column (d) is calculated on column (f) on Exhibit C(E), Page 4 of 5

Column (e) is calculated as the 2018 proposed budget on Line 6 of Exhibit C(E), Page 3 of 5 multiplied by the approved rate of return in Docket No. EL14-072.